

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Zhongming Shi, et al.

Serial No. 10/052,870

> Filed: January 18, 2002

For: A Direct Conversion RF

Transceiver for Wireless

Communication

Art Unit.: 2638

Conf. No.: 1734

Examiner: Perilla; Jason M.

CERTIFICATE OF MAILING UNDER RULE 8

I hereby certify that this correspondence is being deposited in the United States Mail under 37 C.F.R. § 1.8 with sufficient First Class Postage and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA November 28, 2005. 22313-1450, on

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICIAL ACTION UNDER 37 C.F.R. § 1.111

Dear Sir:

Responsive to the Official Action having a mailed date of June 28, 2005, Applicant hereby makes the following arguments and remarks. Accompanying this Response is a Petition for a two-month extension of time and appropriate fee to extend the period of response to November 28, 2005. As such, reconsideration of the action and allowance of the present application are respectfully requested and are believed to be appropriate in view of the following:

Amendment to the Specification begins on page 2 of this paper.

Amendment to the Claims begins on page 3 of this paper.

Amendment to the Drawings - N/A.

Remarks begin on page 11 of this paper.